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**ASSISTANT COMMISSIONER FOR PATENTS
 BOX PATENT APPLICATION
 Washington, D.C. 20231**

Sir:

Enclosed herewith for filing under 37 CFR 1.53(b) is the
 [X] patent application of
 [] continuation patent application of
 [] divisional patent application of
 [] continuation-in-part patent application of

Attorney Docket No. 19880-001610US

"Express Mail" Label No. EL515937605US

Date of Deposit: March 14, 2000

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above, addressed to:

Assistant Commissioner for Patents
 Washington, D.C. 20231

By: Kimberley Leno

Investor(s)/Applicant Identifier: Sadik Bayrakeri, Donald F. Gordon, Edward A. Ludvig, Eugene Gershstein, Jeremy S. Edmonds, John P. Comito, and Alfred Li

For: BANDWIDTH MANAGEMENT TECHNIQUES FOR DELIVERY OF INTERACTIVE PROGRAM GUIDE

- [X] This application claims priority from each of the following Application Nos./filing dates: Provisional Application No. 60/178,100, filed on January 26, 2000, the disclosure(s) of which is (are) incorporated by reference.
- [] Please amend this application by adding the following before the first sentence: "This application is a [] continuation [] continuation-in-part of and claims the benefit of U.S. Application No. 60/_____ , filed _____ , the disclosure of which is incorporated by reference."

Enclosed are:

- [X] 15 page(s) of specification
 [X] 3 page(s) of claims
 [X] 1 page of Abstract
 [X] 10 sheet(s) of [] formal [X] informal drawing(s).

An assignment of the invention to _____

A [] signed [X] unsigned Declaration & Power of Attorney

A [] signed [] unsigned Declaration.

A Power of Attorney by Assignee with Certificate Under 37 CFR Section 3.73(b).

A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27 [] is enclosed [] was filed in the prior application and small entity status is still proper and desired.

A certified copy of a _____ application.

Information Disclosure Statement under 37 CFR 1.97.

A petition to extend time to respond in the parent application.

Notification of change of [] power of attorney [] correspondence address filed in prior application.

In view of the unsigned Declaration and Power of Attorney as filed with the Application and pursuant to 37 CFR §1.53(f), Applicant requests deferral of the filing fee until submission of the Missing Parts of Application.

DO NOT CHARGE THE FILING FEE AT THIS TIME.

- [X] Please charge any additional fees associated with this paper or during the pendency of this application to Deposit Account No. 20-1430.
- [] The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b)

[] A check for \$ _____ is enclosed.

1 extra copy(s) of this sheet are enclosed.

Respectfully submitted,
 TOWNSEND and TOWNSEND and CREW LLP

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